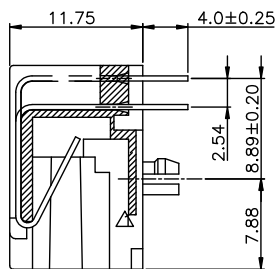
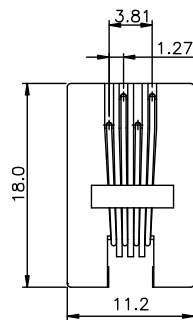


D1RFRD006



SECTION A-A

NOTES:

ELECTRICAL:

1. VOLTAGE RATING: 125 VAC RMS.
2. CURRENT RATING: 1.5 AMP.
3. CONTACT RESISTANCE: 30 MILLIOHMS MAX.
4. INSULATION RESISTANCE: 1000 MEGOHMS MIN @ 500 VDC.
5. DIELECTRIC STRENGTH: 1000 VAC RMS 60Hz, 1MIN.

MECHANICAL:

1. HOUSING MATERIAL: FR52 UL94V-0. Δ STAND COLOR BLACK.
2. CONTACT MATERIAL: PHOSPHOR BRONZE. ϕ 0.46mm.
3. SHIELD MATERIAL: BRASS C2680H, THICKNESS 0.25mm.
4. PLATING: GOLD PLATING OVER NICKEL.
5. OPERATING LIFE: 750 CYCLES MIN.
6. PCB RETENTION PRE-SOLDER: 1 LB MIN.
7. PCB RETENTION POST-SOLDER: 10 LBS MIN.

ENVIRONMENTAL:

1. STORAGE: -40°C TO +85°C.
2. OPERATION: -40°C TO +85°C.
3. WAVE SOLDERING TEMPERATURE: 255~265°C (5~10 SECONDS)

MATES WITH MODULAR PLUG CONFORMING TO

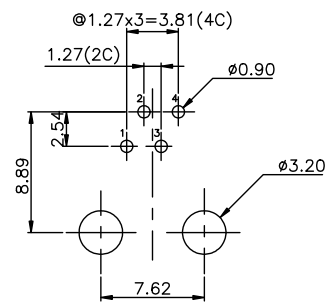
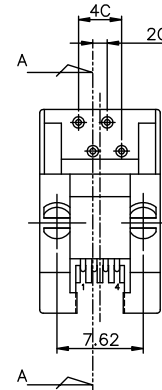
FCC PART 68, SUBPART F.

UL & CUL FILE NO. E163191

PART NUMBER: E534X-00051X-L

2- 2C
4- 4C

FREE LEAD
1- 3u" 2- 6u"
3- 15u" 4- 30u"
5- 50u" F-GOLD FLASH
5-A05-0130-L BK



Thickness=1.60mm

PC Board Layout Component Side Shown

REVISION RECORD				
REV	ECO	DESCRIPTION	DRFT	CHKD
1		MODIFY DIM	07/28/05	

		DFTO QSJ	DATE 03/10/05	FULL RISE ELECTRONIC CO., LTD	
TOLERANCES EXCEPT AS NOTED		CHKD	DATE		
		MFO	DATE		
MM		APPLV. XLF	DATE 07/30/05	TITLE	
.00 ± 0.2		MATERIAL :			
.00 ± 0.15		QTY' :			
.00 ± 0.075		FINISH :		DRAWING NO. GE533001-LA	
ANGLES ± 0.5		SCALE : 3:1		SIZE A3	REV 1
		DO NOT SCALE DRAWING		SHEET OF	
THIRD ANGLE PROJECTION					

8

7

6

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4

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2

1

A

B

C

D

E

F

G

H